

FLOW SIGHT GLASS GAUGE

SW SERIES [ECONOMIC TYPE]

Technical Data

Service: For gases and liquid

Wetted Parts Material: Body- CF8M, CF8 on request;

Window- Tempered glass; Gasket- Teflon or Sigma 533;

Impeller- (1) ABS plastic, (2) PVDF, (3) PPS+40% glass fiber

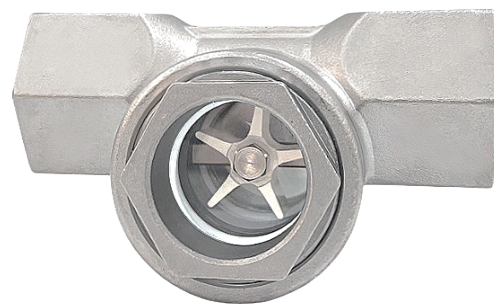
Temperature Limit: For impeller- (1) ABS plastic: 70°C (White)

(2) PVDF: 100°C (Red or White)

(3) PPS+40% glass fiber: 200°C (Dark Brown)

Pressure Limit: 10 kg/cm² @25°C Water

Size: ½"(15A), ¾"(20A), 1"(25A) Thread NPT or PF female; and Flange type available

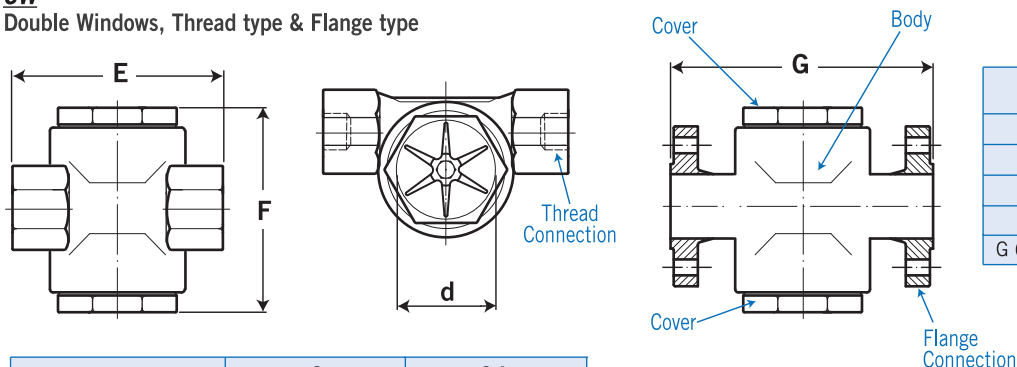


(Double Windows)

Dimensions

SW

Double Windows, Thread type & Flange type



Size	½" (15A)	¾" (20A)	1" (25A)
E	85	100	109
F	78	83	83
d	32	32	32
G	130	130	160
G (option)	140	140	140

Body Material Code		S	S4
Material	Body (Flange)	SS316(CF8M)	SS304(CF8)
	Cover	SS316(CF8M)	SS304(CF8)

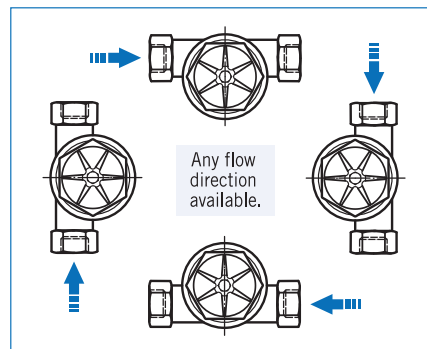
unit=mm

Optional for Impeller



NOTE. The temperature limit above-mentioned is only for the reference to the rotors. Please also considering the max. temperature of body in the operating.

Flow Direction



Ordering Information

SW	Code	Model	Code	Connection Size
	2	Double Windows		(1) ½" (2) ¾" (3) 1"
		Code Type		Code Connection Rating
		T Thread type F Flange type		(1) NPT Female (2) PF Female
		Code Body Material		(3) JIS 10K (4) ANSI 150#
		S CF8M S4 CF8		(5) option
		Code Gasket Material		Code CE Mark Request
		T Teflon S Sigma 533		3 Stamp
		Code Indicator Type – Impeller (Color)		4 Without
		A ABS, plastic (White)		
		B PVDF (White)		
		C PVDF (Red)		
		D PPS+40% glass fiber (Dark Brown)		
SW			+	Complete Ordering Code